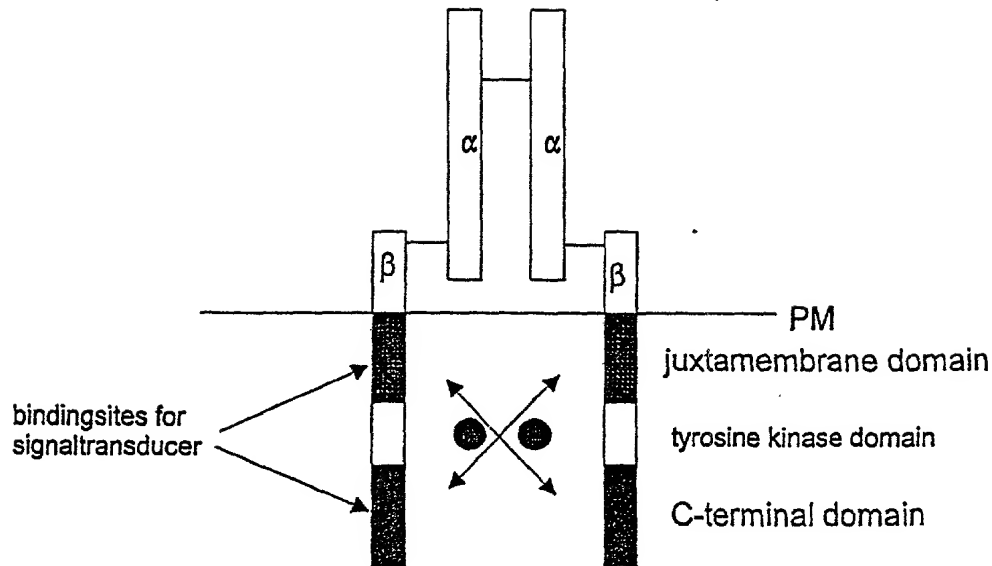
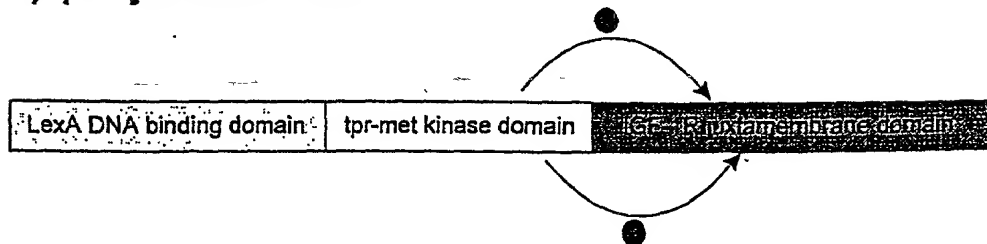


Fig. 2

a)



b) tpr11 juxtamembrane



c) tpr11 C-terminal

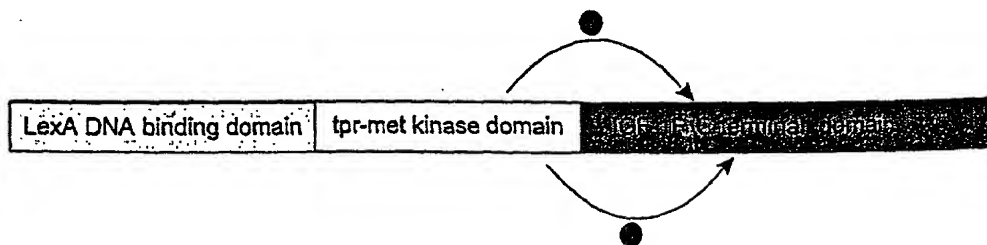
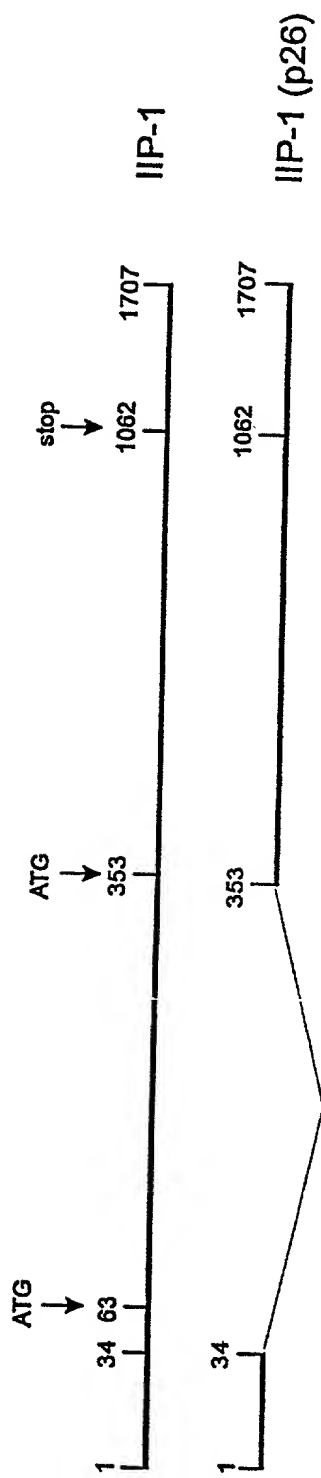
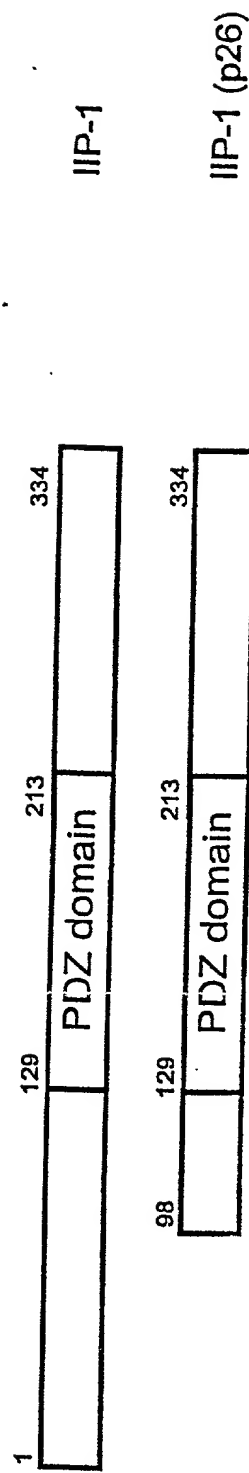


Fig. 3

a)



b)



ATG
↓
1 63

stop
↓
1062

1707

447 701 PDZ domain coding sequence

408 1041

854

447 701

447 586

87 704

513 701

colony growth

11P-1

IIIP-1a

lIP-1a/mu1

IIP-1a/mu2

IIP-1a/mu3

11P-1b

IIP-1b/mu1

Fig. 5

1 MSRPRKRLAG TSGDKGLSG KRTKTENSGE ALAKVEDSNP QKTSATKNCL
 51 KNLSSHLMK SEPEsrLEKG VDVKFSIEDL KAQPKQTTCW DGVRNYQARN
 101 FLRAMKLGEE AFFYHSNCKE PGIAGLMKIV KEAYPDHTQF EKNNP HYDPS
 151 SKEDNPKWGM VDVQFVRMMK RFIPLAELKS YHQAHKATGG PLKNMVLFTTR
 201 QRLSIQPLTQ EEFDVLSLE EKEPS*

▼ putative N-glycosylation site
 ◆ putative Casein kinase II phosphorylation site
 ● putative N-myristoylation site
 < putative Tyrosine kinase phosphorylation site
 + putative Protein kinase C phosphorylation site
 ↔ putative NLS